



SILICON ALLEY

Adacel Expands to Larger Facility

Adacel announced that it has moved into a new, expanded facility near the Orlando International Airport. The new office space is 55,000 square and houses over 50 employees. The facility includes a demonstration center for the company's leading-edge simulation product suite and the company's 24/7 SimCare Support Center. Since moving to the Orlando area in 2003, the company's staff has increased nearly 300 percent to keep pace with its growing product lines, which include: the MaxSim ATC simulation system, ATCiB flight trainer, ARTT airfield driving simulator and the VAST Homeland Defense and First Responder Preparedness systems. Adacel is a leading developer of critical aviation, speech recognition and defense simulation and security systems for government and commercial enterprises. Support services are available for all products including full-time, on-site operation and maintenance. Besides Orlando, Fla., the company also has offices in Washington, D.C., Montreal, Canada, and Melbourne, Australia. *Contact: michael.wilson@adacel.com*



PEO STRI, Team Orlando Host TSIS

The U.S. Army's Program Executive Office for Simulation, Training and Instrumentation and Team Orlando conducted a Joint Training & Simulations Industry Symposium (TSIS) on June 12-14 at the Rosen Centre Hotel in Orlando, Fla. During the symposium, Team Orlando provided briefings to help industry better understand its long range development and acquisition vision, goals and objectives as well as how the group supports the warfighter in theater. Team Orlando is a partnership comprised of agencies from all branches of the U.S. Armed forces, defense industry and academia. PEO STRI, located in Orlando, Fla., executes an annual budget of over \$2 billion. In addition to providing interoperable training and testing solutions and program management, PEO STRI provides life cycle support for the U.S. Army's most advanced training systems around the world.



UCF/IST Wins Simulation Training Contract

The Office of Naval Research awarded the University of Central Florida's Institute for Simulation & Training a three-year, \$3 million grant to explore how ways to measure human performance could be built into simulation training devices. A goal of the effort is to develop a system that continuously monitors the user and adapts itself to achieve the best training results, according to IST officials. Performance feedback from a commercial driver in a challenging high traffic situation, for example, could signal a monitoring system to delay a radio message until the drive is better able to respond. Training devices would be able to measure human performance, both as observable behaviors and at typically "invisible" cognitive levels, according to IST. The grant is funded under the Navy's Human Performance, Training and Education (HPT&E) program.

AVT Debuts Apache RST

AVT Simulation announced the debut of its Portable AH-64D Longbow Recurring Skills Trainer (RST) at the Army Aviation Association convention held in Atlanta, Ga. The Portable RST is a self-contained gunnery training system to refine Apache gunnery skills. The company said the product is: a cost-effective, desktop trainer, trains recurring CPG skills, has active ORT grips, MPD & TEDAC, has FLIR, TV imagery (OTW option), provides self or instructor-controlled training and is concurrent with Longbow Lots 4-8. AVT Simulation was founded in 1998 to provide professional engineering services and training solutions to the simulation, training and entertainment markets. Located in the University of Central Florida Research Park, AVT has forged relationships and partnerships within the Research Park to bring together a synergistic team of high specialized expertise to provide customers with best products and services, according to the company. AVT is a minority-owned business qualified under the Small Business Administration 8(a) program.

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